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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/765,613	01/27/2004		In Kwon Jeong	INK-001 1365		
7590 07/19/2005				EXAMINER		
Wilson & Har	m		WILSON, LEE D			
PMB: 348 2530 Berryessa	Road			ART UNIT	PAPER NUMBER	
San Jose, CA 95132				3723		
				DATE MAILED: 07/19/2009	ς.	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Examiner LEE D. WILSON 3723 - The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Edutations of time may be available under the provisions of 37 CFR 1.15(a). In no event, however, may a reply be timely filed after 52 (b) (MONTHS from the mailing date of the communication). If the MONTHS from the mailing date of the communication of the major than the mailing date of the communication. If the provision of the major than the control of the provisions of 37 CFR 1.15(a). In no event, however, may a reply be timely filed after 52 (b) (MONTHS from the mailing date of the communication. If the provision of the major than the control of the major than the control of the major than the major than the major than the control of the major than the major than the control of the major than the major t										
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THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be variable under the provisions of 3 (FR I.138(s)). In no event, however, may a reply be timely filled ether SIX (6) MONTHS from the mailing date of this communication. If the period to reply specified above is lass than thin (20) days, a reply within the statutory minimum of thin; (20) days, will be centreduced timely. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (25 U.S.C. § 143). Any reply received by the Office bett freith three months after the mailing date of this communication, even if timely filled, may reduce any searned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filled on			ation appears on t	ne cover sneet with the (correspondence add	aress				
1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-29 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) 1-29 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.	THE N - Extens after S - If the p - If NO - Failure Any re	MAILING DATE OF THIS COMMUNIC sions of time may be available under the provisions of EX (6) MONTHS from the mailing date of this commun period for reply specified above is less than thirty (30) period for reply is specified above, the maximum statue to reply within the set or extended period for reply within the set or extended period for reply with received by the Office later than three months after	ATION. 37 CFR 1.136(a). In no nication. days, a reply within the story period will apply and II, by statute, cause the a	event, however, may a reply be tin tatutory minimum of thirty (30) day will expire SIX (6) MONTHS from pplication to become ABANDONE	mely filed ys will be considered timely the mailing date of this co ED (35 U.S.C. § 133).					
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2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) Paper No(s)/Mail Date	1) Notice 2) Notice 3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO nation Disclosure Statement(s) (PTO-1449 or P		Paper No(s)/Mail D 5) Notice of Informal	Date	D-152)				

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)

Application/Control Number: 10/765,613 Page 2

Art Unit: 3723

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-9, 17-23, and 29, drawn to apparatus, classified in class 451, subclass 11.
 - II. Claims 10-16 and 24-28, drawn to a method, classified in class 451, subclass 28.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used to practice another and materially different process such as one that does not require an object be pivoted or transferred.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Application/Control Number: 10/765,613

Art Unit: 3723

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LEE D. WILSON whose telephone number is 571-272-4499. The examiner can normally be reached on M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, JOSEPH HAIL can be reached on 571-272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Ldw

July 14, 2005

LEED. WILSON